



Commonwealth of Massachusetts
Executive Office of Energy & Environmental Affairs

Department of Environmental Protection

Southeast Regional Office • 20 Riverside Drive, Lakeville MA 02347 • 508-946-2700

DEVAL L. PATRICK
Governor

TIMOTHY P. MURRAY
Lieutenant Governor

RICHARD K. SULLIVAN JR.
Secretary

KENNETH L. KIMMELL
Commissioner

January 8, 2013

Mr. Michael L. Thoreson, DPW Commissioner
City of Brockton
Department of Public Works
45 School Street
Brockton, MA 02301

RE: BROCKTON—Water Pollution
Control - Facility Modification
Plan Approval
NPDES Permit #MA0101010
BRP WP 68 Transmittal No. X252064

Dear Mr. Thoreson:

The Department of Environmental Protection has completed a review of the application, Engineering Report, and associated documents depicting the proposed use of Sodium Hydroxide for pH and Alkalinity control.

The Engineering report comprised of multiple sheets under a cover sheet, which in part reads:

“BROCKTON ADVANCED RECLAMATION FACILITY
3030 OAK HILL WAY
BROCKTON, MA 02301

ENGINEERING REPORT
FOR USE OF SODIUM HYDROXIDE
FOR
pH and ALKALINITY CONTROL
JUNE 2012

By: VEOLIA WATER NORTH AMERICA – NORTHEAST LLC
GEORGE L. VERCELLI P.E.”

As described in the above-referenced documents:

The Department hereby approves Engineering Report for the upgrade/modifications and construction subject to the following:

1. Construction must be in accordance with TR-16 Guidelines for the Design of Wastewater Treatment Works, the approved plans and specifications cited above and provisions of this approval. Any deviations from TR-16 or major changes to the approved plans and

specifications will require a written justification to the Department for approval prior to any construction changes.

2. An amendment to or a modification of the existing operations and maintenance manual specifically addressing the new pH and Alkalinity Control system shall be submitted to this office for review as required by 314 CMR 12.04(1).
3. Nothing in this provision is intended to interfere with the right of any Local Municipal Inspectors to inspect the facilities at any time during construction in order to assess compliance with the plans as approved by the Department.

This approval does not predicate or supersede the necessity for the Applicant to obtain or conform with any other local regulations or approvals that are needed.

If you have any questions, please contact me at (508) 946-2738

Sincerely,



David R. Burns
Bureau of Resource Protection

DRB

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ATTN: Jeffrey Gould

City of Brockton
Water & Sewer Contract Administrator
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ATTN: Dave Norton

Brockton Wastewater Treatment Facility
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